

**Table 20. Weather Summary, Selected U.S. Cities**  
(Population Weighted Cooling Degree-Days<sup>1</sup>)

Weather data reported in the *Weekly Petroleum Status Report* are taken directly from a computerized system implemented by the National Oceanic and Atmospheric Administration, Department of Commerce. The National Oceanic and Atmospheric Administration (NOAA)/NWS, as a U.S. Government Agency, does not endorse any consumer information services.

The weather for the Nation, as measured by population-weighted cooling degree-days from July 1, 2002, through September 14, 2002, has been 8 percent warmer than last year and 17 percent warmer than normal.

Location	Current 01/01/02 thru 09/14/02	Previous 01/01/01 thru 09/14/01	Normal 01/01 thru 09/14	Percent Change	
				Current vs. Previous	Current vs. Normal
U.S. Total, Population-Weighted	1,233	1,140	1,055	8	17
Cities					
Albuquerque	1,507	1,471	1,188	2	27
Amarillo	1,544	1,589	1,271	-3	21
Asheville	905	834	735	9	23
Atlanta	1,778	1,548	1,500	15	19
Billings	641	801	626	-20	2
Boise	1,016	1,061	725	-4	40
Boston	890	775	651	15	37
Buffalo	690	613	467	13	48
Cheyenne	562	524	278	7	102
Chicago	1,032	847	720	22	43
Cincinnati	1,303	996	928	31	40
Cleveland	962	707	588	36	64
Columbia, SC	2,119	1,977	1,748	7	21
Denver	1,085	1,026	651	6	67
Des Moines	1,150	1,091	999	5	15
Detroit	978	843	603	16	62
Fargo	675	656	537	3	26
Hartford	860	741	668	16	29
Houston	2,694	2,492	2,261	8	19
Jacksonville	2,281	2,128	2,099	7	9
Kansas City	1,568	1,388	1,223	13	28
Las Vegas	3,254	3,349	2,827	-3	15
Los Angeles	332	374	496	-11	-33
Memphis	2,098	2,074	1,923	1	9
Miami	3,469	3,276	3,091	6	12
Milwaukee	859	710	478	21	80
Minneapolis	966	921	678	5	42
Montgomery	2,170	1,882	1,907	15	14
New York	1,347	1,286	990	5	36
Oklahoma City	1,674	1,931	1,709	-13	-2
Omaha	1,431	1,201	1,034	19	38
Philadelphia	1,442	1,300	1,039	11	39
Phoenix	4,125	4,119	3,496	0	18
Pittsburgh	954	681	620	40	54
Portland, ME	431	406	268	6	61
Providence	862	737	580	17	49
Raleigh	1,698	1,508	1,300	13	31
Richmond	1,576	1,251	1,248	26	26
St. Louis	1,778	1,656	1,434	7	24
Salem, OR	332	225	240	48	38
Salt Lake City	1,272	1,371	1,002	-7	27
San Francisco	120	100	88	***	***
Seattle	170	74	184	130	-8
Shreveport	2,347	2,267	2,070	4	13
Washington, DC	1,650	1,314	1,441	26	15

<sup>1</sup>See Glossary.

\*\*\* = Normal cooling degree-days or less, or ratio in calculable.

Note:• The total cooling degree-days for the previous cooling season (January 1, 2001 - December 31, 2001) was 1,275 and the normal is 1,192. A new method for calculating heating/cooling degree days was implemented by the Climate Analysis Center in October 1993, with further refinements implemented in November 1993. The routines incorporate 1961-1990 normals supplied by the National Climatic Data Center, and 1990 census data for calculation of population weighted degree days.